

# SOUTHERN RAILWAY

दक्षिणी रेलवे



वरि.मं.वि.अभि./सा.से./मद्रासकार्यालय

Office of Sr.DEE/G/MAS

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No. M/E. Stores/2024

ALL SSE's POWER

TECHNICAL SPECIFICATION FOR 1200mm BLDC 5 star

## NOTE

Kindly note the following description for 1200mm BLDC 5 star rated ceiling fan and follow hereafter for both indenting against DSB or New Procurement.

### Description of material

Sl.No.	Parameter	Values
1	ITEM	BEE 5 Star Rated Energy Efficient Ceiling Fan
2	Type of Motor	BLDC (Brushless DC)
3	Sweep	1200mm
4	IS Rating	As per IS 374/2019
5	Air Delivery	Minimum 220 CMM
6	Power Consumption	Maximum 27W to 32W
7	Total harmonic Distortion (THD)	< 5%
8.	Power Factor	>0.98
9.	Minimum Speed	350 RPM
10	Input Voltage	140V to 285V AC
11.	Body	Power coated Aluminum Body
12.	No. of Blades	3
13.	Accessories	Down Rod, Shackles, Canopies
14.	Speed Control	Remote Control
15.	Colour	White, Ivory, Matt brown
16.	Warranty	60 Months
17.	Preferable Makes	SUPERFAN, BAJAJ, USHA, ORIENT, CROMPTEN, HAVELLS, ATOMBERG, HALONIX, PANASONIC, AIRZON

Sr.DEE/G/MAS

22/3/24